

Docket No. AUS920000950US1

CLAIMS:

What is claimed is:

- 5 1. A method of providing content to a client,
comprising:
retrieving the content;
performing an evaluation of the content for
accessibility by a user; and
10 providing the content to the client if a result of
the evaluation meets an accessibility requirement for the
user.
- 15 2. The method of claim 1, wherein retrieving the
content includes performing a search of content
providers.
- 20 3. The method of claim 2, wherein the search of content
providers is performed using a Web search engine.
- 25 4. The method of claim 1, wherein performing an
evaluation of the content for accessibility by a user
includes determining an accessibility level of the
content based on accessibility criteria.
5. The method of claim 4, wherein the accessibility
criteria are established based on standardized
accessibility guidelines.
- 30 6. The method of claim 1, wherein performing an
evaluation of the content for accessibility by a user
includes using an evaluation tool to perform the
evaluation.

Docket No. AUS920000950US1

7. The method of claim 6, wherein the evaluation tool is Bobby™.

8. The method of claim 1, further comprising providing
5 an indication to the client that the content does not meet accessibility requirements if the result of the evaluation is that the content does not meet the accessibility requirement for the user.

10 9. The method of claim 1, wherein the accessibility requirement for the user is obtained from a user profile.

10. The method of claim 1, wherein the method is implemented on a proxy server.

15 11. The method of claim 1, wherein the method is implemented on the client.

20 12. The method of claim 1, wherein the content is at least one Web page.

13. The method of claim 1, further comprising modifying the content such that the content meets the accessibility requirement for the user.

25 14. The method of claim 13, wherein modifying the content includes changing values for tags in the content based on one of a rule set and an algorithm.

Docket No. AUS920000950US1

15. The method of claim 13, wherein performing the evaluation of the content for accessibility by the user includes logging elements of the content that do not meet accessibility criteria, and wherein modifying the content
5 includes modifying logged elements to meet the accessibility criteria.

16. An apparatus of providing content to a client, comprising:

10 means for retrieving the content;
means for performing an evaluation of the content for accessibility by a user; and
means for providing the content to the client if a result of the evaluation meets an accessibility
15 requirement for the user.

17. The apparatus of claim 16, wherein the means for retrieving the content includes means for performing a search of content providers.

20 18. The apparatus of claim 17, wherein the means for performing a search of content providers includes means for using a Web search engine.

25 19. The apparatus of claim 16, wherein the means for performing an evaluation of the content for accessibility by a user includes means for determining an accessibility level of the content based on accessibility criteria.

30 20. The apparatus of claim 19, wherein the accessibility criteria are established based on standardized accessibility guidelines.

21. The apparatus of claim 16, wherein the means for performing an evaluation of the content for accessibility by a user includes means for using an evaluation tool to
5 perform the evaluation.

22. The apparatus of claim 21, wherein the evaluation tool is Bobby™.

10 23. The apparatus of claim 16, further comprising means for providing an indication to the client that the content does not meet accessibility requirements if the result of the evaluation is that the content does not meet the accessibility requirement for the user.

15 24. The apparatus of claim 16, wherein the accessibility requirement for the user is obtained from a user profile.

20 25. The apparatus of claim 16, wherein the apparatus is associated with a proxy server.

26. The apparatus of claim 16, wherein the apparatus is associated with the client.

25 27. The apparatus of claim 16, wherein the content is at least one Web page.

30 28. The apparatus of claim 16, further comprising means for modifying the content such that the content meets the accessibility requirement for the user.

29. The apparatus of claim 28, wherein the means for
modifying the content includes means for changing values
for tags in the content based on one of a rule set and an
5 algorithm.

30. The apparatus of claim 28, wherein the means for
performing the evaluation of the content for
accessibility by the user includes means for logging
10 elements of the content that do not meet accessibility
criteria, and wherein the means for modifying the content
includes means for modifying logged elements to meet the
accessibility criteria.

15 31. A computer program product in a computer readable
medium for providing content to a client, comprising:
first instructions for retrieving the content;
second instructions for performing an evaluation of
the content for accessibility by a user; and
20 third instructions for providing the content to the
client if a result of the evaluation meets an
accessibility requirement for the user.

32. The computer program product of claim 31, wherein
25 the first instructions include instructions for
performing a search of content providers.

33. The computer program product of claim 32, wherein
the instructions for performing the search of content
30 providers include instructions for using a Web search
engine.

Docket No. AUS920000950US1

34. The computer program product of claim 31, wherein the second instructions include instructions for determining an accessibility level of the content based on accessibility criteria.

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35. The computer program product of claim 34, wherein the accessibility criteria are established based on standardized accessibility guidelines.

10 36. The computer program product of claim 31, wherein the second instructions include instructions for using an evaluation tool to perform the evaluation.

15 37. The computer program product of claim 36, wherein the evaluation tool is Bobby™.

38. The computer program product of claim 31, further comprising fourth instructions for providing an indication to the client that the content does not meet
20 accessibility requirements if a result of the second instructions is that the content does not meet the accessibility requirement for the user.

39. The computer program product of claim 31, wherein
25 the accessibility requirement for the user is obtained from a user profile.

40. The computer program product of claim 31, wherein the computer program product is executed on a proxy
30 server.

41. The computer program product of claim 31, wherein the computer program product is executed on the client.

Docket No. AUS920000950US1

42. The computer program product of claim 31, wherein the content is at least one Web page.

5 43. The computer program product of claim 31, further comprising fourth instructions for modifying the content such that the content meets the accessibility requirement for the user.

10 44. The computer program product of claim 43, wherein the fourth instructions include instructions for changing values for tags in the content based on one of a rule set and an algorithm.

15 45. The computer program product of claim 43, wherein the second instructions include instructions for logging elements of the content that do not meet accessibility criteria, and wherein the fourth instructions include instructions for modifying logged elements to meet the
20 accessibility criteria.